

For Research Use Only

TRIM15 Recombinant antibody

Catalog Number: 83582-5-RR



Basic Information

Catalog Number: 83582-5-RR	GenBank Accession Number: BC038585	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 89870	CloneNo.: 240565C7
Source: Rabbit	UNIPROT ID: Q9C019	Recommended Dilutions: IF/ICC 1:125-1:500
Isotype: IgG	Full Name: tripartite motif-containing 15	
Immunogen Catalog Number: AG4533	Calculated MW: 465 aa, 52 kDa	

Applications

Tested Applications: IF/ICC, ELISA	Positive Controls: IF/ICC : HeLa cells,
Species Specificity: human	

Background Information

TRIM15 (Tripartite motif-containing protein 15) is also named as RNF93, ZNF178, ZNFB7 and belongs to the TRIM/RBCC family. It acts as an ubiquitin-protein ligase and contributes to the endogenous restriction of retroviruses in cells.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

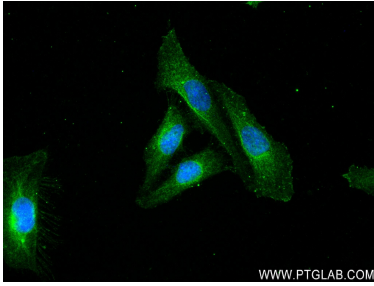
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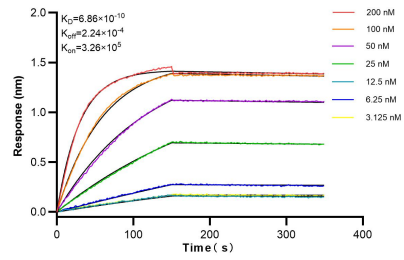
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Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using TRIM15 antibody (83582-5-RR, Clone: 240565C7) at dilution of 1:250 and CoraLite@488-Conjugated Goat Anti-Mouse IgG(H+L) (SA00013-1).



Biolayer interferometry (BLI) kinetic assays of 83582-5-RR against Human TRIM15 were performed. The affinity constant is 0.686 nM.